. 'U.S. Pat. App. Ser. No. 10/520,604 Attorney Docket No. 10191/3959 RCE Reply to Final Office Action of June 8, 2010

## **REMARKS**

Claims 25 to 36 are added, and therefore claims 9, 10, 12 to 19, and 21 to 36 are now pending in the present application.

In view of the following remarks, it is respectfully submitted that all of the presently pending claims are allowable, and reconsideration is respectfully requested.

Claims 9, 10, 12 to 19, and 21 to 24 were rejected under 35 U.S.C. § 103(a) as unpatentable over U.S. Patent No. 6,009,368 ("Labuhn"), U.S. Patent No. 5,400,864 ("Winner '864"), and U.S. Patent No. 6,311,120 ("Asada").

As regards the obviousness rejections, to reject a claim under 35 U.S.C. § 103(a), the Office bears the initial burden of presenting a *prima facie* case of obviousness. *In re Rijckaert*, 9 F.3d 1531, 1532, 28 U.S.P.Q.2d 1955, 1956 (Fed. Cir. 1993). To establish *prima facie* obviousness, three criteria must be satisfied. First, there must be some suggestion or motivation to modify or combine reference teachings. *In re Fine*, 837 F.2d 1071, 5 U.S.P.Q.2d 1596 (Fed. Cir. 1988). This teaching or suggestion to make the claimed combination must be found in the prior art and not based on the application disclosure. *In re Vaeck*, 947 F.2d 488, 20 U.S.P.Q.2d 1438 (Fed. Cir. 1991).

Also, as clearly indicated by the Supreme Court in KSR, it is "important to identify a reason that would have prompted a person of ordinary skill in the relevant field to combine the [prior art] elements" in the manner claimed. See KSR Int'l Co. v. Teleflex, Inc., 127 S. Ct. 1727 (2007). In this regard, the Supreme Court further noted that "rejections on obviousness cannot be sustained by mere conclusory statements; instead, there must be some articulated reasoning with some rational underpinning to support the legal conclusion of obviousness." Id., at 1396. Second, there must be a reasonable expectation of success. In re Merck & Co., Inc., 800 F.2d 1091, 231 U.S.P.Q. 375 (Fed. Cir. 1986). Third, the prior art reference(s) must teach or suggest all of the claim features. In re Royka, 490 F.2d 981, 180 U.S.P.Q. 580 (C.C.P.A. 1974).

In this regard, claim 9 relates to a method for notifying a driver of a motor vehicle equipped with an adaptive distance and speed controller, including the feature of one of activating or deactivating a takeover prompt which informs the driver that the vehicle is

NY01 1986823 7

U.S. Pat. App. Ser. No. 10/520,604
Attorney Docket No. 10191/3959
RCE Reply to Final Office Action of June 8, 2010

coming critically close to a target object to prompt the driver to perform a brake intervention.

Claim 14 includes features like those of claim 9.

It is respectfully submitted that the Labuhn, Winner '864 and Asada references, whether taken alone or combined, do not disclose or suggest the feature of a takeover prompt which informs the driver that the vehicle is coming critically close to a target object to prompt the driver to perform a brake intervention, as provided for in the context of the presently claimed subject matter of claims 9 and 14.

The Labuhn reference is not concerned with the actions of the vehicle operator, and it is therefore not concerned with the driver performing a brake intervention. The Labuhn reference is merely concerned with an adaptive cruise control system in which when the inter-vehicle spacing at initiation of the succeeding vehicle deceleration does not provide the predetermined minimum space, the decelerating of the succeeding vehicle occurs in accordance with a predetermined maximum deceleration – but not with a driver's brake intervention.

As to the Winner '864 reference, it does not cure the deficiencies of the other references. In particular, the Winner '864 reference does not disclose the feature of a takeover prompt which informs the driver that the vehicle is coming critically close to a target object to prompt the driver to perform a *brake intervention*. Rather, the Winner '864 reference is concerned with a driver *accelerating* his vehicle when preparing to pass another vehicle, not with a driver *braking* to avoid an accident.

The Asada reference does not cure the deficiencies of the primary reference either. In particular, the Asada reference does not disclose the feature of a takeover prompt which informs the driver that the vehicle is coming critically close to a target object to prompt the driver to perform a brake intervention. Rather, the Asada reference is concerned with raising an alarm of "step on brake" to the driver when <u>losing</u> the preceding vehicle (e.g., the preceding vehicle enters a curve or a diverging point or due to weather, and the driver can not visualize the vehicle), not with a driver braking when <u>coming critically close to a target object</u>, as provided for in the context of the presently claimed subject matter of independent claims 9 and 14.

Accordingly, claims 9 and 14 are allowable, as are their respective dependent claims 10, 12, 13, 15 to 19, and 21 to 24.

NY01 1986823 8

'U.S. Pat. App. Ser. No. 10/520,604 Attorney Docket No. 10191/3959 RCE Reply to Final Office Action of June 8, 2010

In view of the foregoing, withdrawal of the obviousness rejections is therefore respectfully requested.

As further regards all of the obviousness rejections, any Official Notice is respectfully traversed to the extent that it is maintained and it is requested that the Examiner provide specific evidence to establish those assertions and/or contentions that may be supported by the Official Notices under 37 C.F.R. § 1.104(d)(2) or otherwise. In particular, it is respectfully requested that the Examiner provide an affidavit and/or that the Examiner provide published information concerning these assertions. This is because the § 103 rejections are apparently being based on assertions that draw on facts within the personal knowledge of the Examiner, since no support was provided for these otherwise conclusory and unsupported assertions. (See also MPEP § 2144.03).

In sum, claims 9, 10, 12 to 19, and 21 to 24 are allowable.

New claims 25 to 36 do not add any new matter and are supported by the present application, including the specification. Claims 25 to 30 depend from claim 9, and they are therefore allowable for at least the same reasons. Claims 31 to 36 depend from claim 14, and they are therefore allowable for at least the same reasons.

In sum, claims 9, 10, 12 to 19, and 21 to 36 are allowable.

NY01 1986823 9

U.S. Pat. App. Ser. No. 10/520,604 Attorney Docket No. 10191/3959 RCE Reply to Final Office Action of June 8, 2010

## **CONCLUSION**

In view of the foregoing, it is respectfully submitted that all of the presently pending claims are allowable. It is therefore respectfully requested that the rejections (and any objections) be withdrawn. Since all issues raised by the Examiner have been addressed, an early and favorable action on the merits is respectfully requested.

Respectfully Submitted

KENYON & KENYO

Dated: <u>0 / / 8</u> / *80* /

By: Gerard A. Messina

(Reg. No. 35,952)

KENYON & KENYON LLP

One Broadway

New York, New York 10004

(212) 425-7200

**CUSTOMER NO. 26646** 

NY01 1986823

10